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PATENT APPLICATION Docket No. 9898-207 Client No. SS-15432-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Sang-Bom Kang, et al.

Serial No.:

10/052,703

Examiner:

Zervigon, Rudy

Filing Date:

January 16, 2002

Art Unit:

1763

Title:

SEMICONDUCTOR DEPOSITION APPARATUS AND SHOWER

**HEAD** 

Confirmation No.

1366

MAIL STOP NON FEE AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT**

This paper is responsive to the non-final Office Action dated September 9, 2003 (hereafter, 'Office Action'). Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

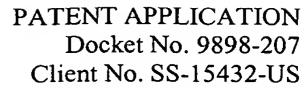
Amendments to the Specification begin on page 8 of this paper.

Remarks/Arguments begin on page 9 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non Fee Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: December 9, 2003

Adrienne Chocholak







THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Responsive to the Office Action dated September 9, 2003, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	40	40	0	x \$18 =	\$0.00
Independent Claims	4	4	0	x \$86 =	\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		1	1		\$0.00

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Any deficiency or overpayment should be charged or credited to deposit account number 13-1703

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613

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22313-1450

Date: December 9, 2003

Adrienne Chocholak